40H2433DG

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GET YOUR MESSAGE ACROSS WITH EASY SIGNAGE

If you're looking for an easier way to clearly communicate your business messages, look no further than the affordable Toshiba H2 TV series - the easy signage solution with Full HD clarity. H2 TVs come with straightforward signage and hotel mode functions, so it's quick and simple to set up several TVs - and automatically display personalised content across all screens. Settings can also be controlled with ease, and only changed by authorised personnel. These features help you save on time and costs, while delivering a more engaging experience for your customers. With stunning picture quality and fast picture processing, every image is shown with consistent clarity, depth and fluid movement.
From the sleek, slim design to a choice of 80 cm (32") and 102 cm (40") screen sizes, H2 TVs are highly effective in any smaller business environment - making them ideal for use in hotels, bars, stores and more. The H2 series offers various connections too, including a PC input that allows you to use your TV as a large, high-quality PC monitor.

HOTELMODE

Save time and costs using the hotel mode function to configure one TV and clone the settings to others via USB stick.

SIGNAGEMODE

Choose signage mode to display personalised business messages and update them quickly and easily.

FULL HD

Experience the crisp images and brilliant colours of Full HD (1920 x 1080 pixel) on your HD TV.

HDMI

Two HDMI ports offer fast access to media from virtually any source.

PC

Use your business TV as a double for your PC monitor to see a whole range of media more clearly.

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TECHNICAL SPECIFICATIONS

PICTURE

Diagonal Screen Size (cm)	102
Diagonal Screen Size (inch)	40
Visible Area (H x V)	885.60 x 498.15
Screen Format	16:9
Panel Resolution	1920 x 1080
Brightness (cd/m²)	250
Response Time (G to G) (ms)	8
Viewing Angle (°)	178
LED TV	Yes
Full HD - High Definition 1080p (HDTV 1080p)	Yes
50Hz	Yes
AMR+	200
Digital Noise Reduction	Yes
Active Backlight Control	Yes
Colour Temperature selectable	Yes
Manual picture size select	Yes
LCD Panel	Yes
Native Contrast (number)	5000
Dynamic Contrast	Yes
LED Direct	Yes
Dynamic Contrast (number)	4000000
Native Contrast	Yes
Contrast (Ultra, Mega, High)	High

PICTURE MODE

Dynamic	Yes
Game	Yes
Mild	Yes
Movie	Yes
Standard	Yes
User	Yes

EXPERT SETTINGS

3D Colour Management	Yes
Gamma Settings	Yes

AUDIO

NICAM Stereo	Yes
Dolby® Digital Plus	Yes
Stable Sound	Yes
Bass Boost	Yes
Sound Output (RMS) W	2 x 7W

TUNING

TV Standards	PAL BG/I SECAM DK/L NTSC3.58/4.43
Number of Channels	ATV(100), DTV(1000)
Analogue	Yes
DVB-T	Yes
DVB-C / DVB-C (HD)	Yes
H.264	Yes
DVB Common Interface+ (CI+) v1.3	Yes
Auto Set-up	Yes

INTERACTIVE FEATURES

Digital Text	Yes
Text Page Memory	100
Electronic Programme Guide 8 Day	Yes
Now and Next Information (info button only)	Yes

USB FEATURES

Picture (USB)	JPEG Base / JPEG Progressive, PNG non interlace / PNG interlace, BMP
Audio (USB)	MPEG1 layer 3 MP3, LPCM*, WAV* work with video files only
Video (USB)	dat / mpg / mpeg, ts / trp / tp / m2ts, vob, mp4, mkv, divx / avi, Motion JPEG, flv

OTHER FEATURES

Audio Description (UK only)	Yes
Freeze Screen	Yes
Timer	Yes
Panel Lock	Yes
Auto Format	Yes
4:3 stretch	Yes
No Signal Off	Yes
Hotel Mode	Yes

HOTEL FEATURES

Reset Hotel Mode function	Yes
Maximum Volume	Yes
Hotel mode On/Off	Yes
Fixed Picture mode	Yes
Remote Control Disable	Yes
Fixed Picture Size	Yes
Scart detection	Yes
Digital Tuner	Yes
Welcome Screen (Picture/Message)	Yes
Teletext	Yes
Fixed Volume	Yes
NIT/channel sorting Update	Yes
USB Port Disable	Yes
Combined ATV/DTV list	Yes
Startup Position/Input	Yes
OSD Menu Disable	Yes
TV Power On status	Yes
Clone TV function	Yes
Control Panel On/Off	Yes

CONNECTIONS

Number of HDMI® (back)	1
Number of HDMI® (side)	1
MHL	Yes
2160p, 1080p, 1080i, 720p, 720i, 576p, 576i, 480p, 480i	Yes
24Hz (24p)	Yes (HDMI 1080p)
HDMI® CEC	Yes
Component Video	Yes
Composite Video	Yes
SCART	1 (FULL RGB)
PC Input	Yes
Number of USB	1
Digital Audio Out	Yes (Coax)
Headphone	Yes

STORE MODE

Digital POP Demo	Yes

POWER SUPPLY

Power Consumption EN62087 - Home Mode (W)	47,8
Power Consumption EN60065 - Maximum power (W)	98
Power Consumption - Stand-by (W)	<0,30
Yearly Energy Consumption (average kWh)	70
Line Voltage	220-240V (50Hz)

POWER SUPPLY

Power Consumption EN62087 - Home Mode (W)	31,4
Power Consumption EN60065 - Maximum power (W)	70.0
Power Consumption - Stand-by (W)	<0,30
Yearly Energy Consumption (average kWh)	46.0
Line Voltage	220-240V (50Hz)

ECO

Energy Label	A+
Presence of Lead (Below RoHS Directive limit including exemptions)	Yes
Mercury Content	<0,1 mg/kg
Peak Luminance	73

DIMENSIONS

Width (mm)	925
Width bezel (mm)	16
Height without stand (mm)	547
Height with stand (mm)	583
Depth without stand (mm) - Minimum point	18
Stand depth (mm)	202
Weight without stand (kg)	8.5
Weight with stand (kg)	9
Packed width (mm)	1009
Packed depth (mm)	152
Packed height (mm)	641
Packed weight (kg)	12.5
VESA - W x H (screw type)	200 x 200 (M6)
Height bottom deco (mm)	26

CABINET

Colour	Matt black bezel with matt black frame stand

ACCESSORIES (INCLUDED IN CARTON BOX)

Remote Control (Type)	CT-90326
Remote Control Battery	(AAA)x2
TV Stand Separate	Yes
Instruction Manual (QSUG)	Yes
European Warranty	Yes

SIGNAGE MODE FUNCTION

Playback Content	Yes
Repeat Playback	Yes
Slideshow Interval	Yes
Photo effect	Yes
Background Music (Photo mode)	Yes
Reset Signage menu	Yes

LIFETIME DATA

Maximum Continuous Operation (hours)	16
LCD Panel Lifetime (hours)	30000

Toshiba Europe GmbH, 20.09.14. Product design and specifications are subject to change without notice and may vary from those shown. Errors and omissions excepted.